PTO/SB/08A (08-03)

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 3

Complete if Known					
Application Number	10/519,316				
Filing Date	December 23, 2004				
First Named Inventor	Bruecken				
Art Unit	(not yet assigned)	_			
Examiner Name	(not yet assigned)	_			
Attorney Docket Number	P-56 MG				

14.00		DOCUMENTS	U. S. PATENT			
umns, Lines, Where assages or Relevant ures Appear	Relevant Passage Figures A	Name of Patentee or Applicant of Cited Document	Publication Date MM-DD-YYYY	Document Number Number-Kind Code ^{2 (d known)}	Cite No.1	Examiner Initials*
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
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Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO in the use of the USPTO. Time will vary depending upon the individual case. Any comments in the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 2

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known				
Application Number	10/519,316			
Filing Date	December 23, 2004			
First Named Inventor	Bruecken			
Art Unit	(not yet assigned)			
Examiner Name	(not yet assigned)			
Attorney Docket Number	P-56 MG			

			U. S. PATENT	DOCUMENTS	148.
Examiner Initials*	Cite No.1		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Te
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(OVO)	F	DE 199 16 688 A1	10/26/2000	Motorola, Inc.		
Con	G	DE 198 36 778 A1	2/17/2000	Siemens AG		\vdash
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100		EP-0 800 319 A1	10/8/1997	Hewlett-Packard		
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Substitute for form 1449/PTO				Complete if Known		
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STATEMENT BY APPLICANT		First Named Inventor	Bruecken			
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Sheet	3	of	3	Attorney Docket Number	P-56 MG	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
leho	A'	3GPP:TS 25.305 V3.6.0 (2001-06) "3rd Generation Partnership Proj.: Technical Spec. Group Radio Access Network; Stage 2 Funct. Spec. UE Positioning in UTRAN (Release 1999)	
166	B'	OLIVER BALBACH, "UMTS Competing Navigation System and Supplemental Communication System to GNSSS," 9/19-22/2000	
(Ch	C,	JACEK BIALA, "Mobilfunk und intelligente Netze." Vieweg Verlag: 1995, 184-85.	
(G)	ם'ם	3GPP:TS 23.009 V5.1.0 (2002-06) "3rd Generation Partnership Project: Technical Specification Group Core Network, Handover procedures" (Release 5)	
			

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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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